

Product Data Sheet

(5N) 99.999% Gallium Nitride Wafer

Product Code: GA-N-05-WF

Formula: GaN
CAS No.: 25617-97-4
EC No.: 247-129-0
MDL: MFCD00016108

Chemical Identifiers

Linear Formula	GaN
MDL Number	MFCD00016108
EC No.	247-129-0
Beilstein Registry No.	N/A
Pubchem CID	117559
IUPAC Name	azanylidynegallane
SMILES	[Ga]#N
InchI Identifier	InChI=1S/Ga.N
InchI Key	JMASRVWKEDWRBT-UHFFFAOYSA-N

Total Metal Impurities: 0.001% max.

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.